

	Document ID	Issue Date	Pag es	Title	Current OR	Current XRef	Inventor
1	US 20050031025 A1	20050210	17	Re-configurable decoding in modem receivers	375/222		Xie, Qian et al.
2	US 20040174939 A1	20040909	21	Near-optimal multiple-input multiple-output (MIMO) channel detection via sequential Monte Carlo	375/316	375/346	Wang, Xiaodong
3	US 20040156456 A1	20040812	9	Avoidance mechanism for co- channel interference in a wireless network	375/346		Wu, Kuo-Ming et al.
4	US 20040062302 A1	20040401	34	Adaptive equalizing apparatus and program therefor	375/232	375/350	Fujii, Hiromasa et al.
5	US 20040047405 A1	20040311	46	Flexible method and apparatus for performing digital modulation and demodulation	375/219		Boesel, Robert W. et al.
6	US 20030103584 A1	20030605	28	Iterative detection and decoding for a MIMO-OFDM system	375/340		Bjerke, Bjorn A. et al.
7	US 20020031166 A1	20020314	66	Wireless spread spectrum communication platform using dynamically reconfigurable logic	375/130	375/377	Subramanian, Ravi et al.
8	US 20010050926 A1	20011213	60	In-band on-channel digital broadcasting method and system	370/529	370/487; 375/347	Kumar, Derek D.
9	US 6725411 B1	20040420	16	Iterated soft-decision decoding of block codes	714/755	375/341; 714/758; 714/780; 714/786; 714/795	Gerlach; Derek et al.
10	US 6499128 B1	20021224	17	Iterated soft-decision decoding of block codes	714/755	375/341; 714/758; 714/780; 714/786; 714/795	Gerlach; Derek et al.

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11	US 6246698 B1	20010612	58	In-band on-channel digital broadcasting method and system	370/487	370/529; 375/347	Kumar; Derek D.
12	US 5949796 A	19990907	59	In-band on-channel digital broadcasting method and system	370/529	370/487; 375/347	Kumar; Derek D.